



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Miles et al.

**Application No.:** 10/612,133

**Confirmation No.:** 3323

**Filed:** July 2, 2003

For: RESONANT SCANNING PROBE  
MICROSCOPE

Group: 2878

Examiner: Thanh X. Luu

Our File: SHP-PT077

Date: January 31, 2007

**REPLY PURSUANT TO 37 C.F.R. §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the Office Action dated August 31, 2006, and is submitted in conjunction with an appropriate petition for extension of time.

Applicants respectfully submit that this Reply After Final is proper since the Office Action interprets the claimed term "scan line" in an unconventional manner which is contradictory to the well accepted meaning of this term in the microscopy industry.

Please amend the application without prejudice or disclaimer as follows: